

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20050036631"	US-PGPUB; USPAT	OR	ON	2007/01/31 08:58
L2	1	"20040131194"	US-PGPUB; USPAT	OR	ON	2007/01/31 12:45
L8	7	"5736846"	US-PGPUB; USPAT	OR	ON	2007/01/31 10:56
L9	22	(US-20030133579-\$ or US-20020071569-\$ or US-20020172373-\$ or US-20030059056-\$ or US-20030165250-\$ or US-20020154785-\$ or US-20050036631-\$.did. or (US-6980662-\$ or US-4110571-\$ or US-7095455-\$ or US-5375596-\$ or US-6625448-\$ or US-6873608-\$ or US-5914602-\$ or US-5400406-\$ or US-6232785-\$ or US-6603860-\$ or US-6064742-\$ or US-5500585-\$ or US-6731760-\$ or US-5736846-\$ or US-6791341-\$.did.	US-PGPUB; USPAT	OR	ON	2007/01/31 11:06
L10	48184	"22" and (band\$1 ADJ3 filter\$1)	US-PGPUB; USPAT	OR	ON	2007/01/31 11:07
L11	2	9 and (band\$1 ADJ3 filter\$1)	US-PGPUB; USPAT	OR	ON	2007/01/31 11:09
L12	6600	(\$4speaker\$1) and (band\$1 ADJ3 filter\$1)	US-PGPUB; USPAT	OR	ON	2007/01/31 11:09
L13	4845	12 and @ad<"20021024"	US-PGPUB; USPAT	OR	ON	2007/01/31 14:04
L14	1367	13 and (Hz and Khz)	US-PGPUB; USPAT	OR	ON	2007/01/31 11:11
L15	1244	14 and (range\$1)	US-PGPUB; USPAT	OR	ON	2007/01/31 11:11
L16	359	15 and ("381"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2007/01/31 11:13
L17	255	16 and (band\$1 adj1 pass)	US-PGPUB; USPAT	OR	ON	2007/01/31 11:15
L18	32	17 and (((band\$1 adj1 pass) adj2 (filter\$1)) WITH (\$4speaker\$1)	US-PGPUB; USPAT	OR	ON	2007/01/31 12:46
L19	24	18 and (switch\$5)	US-PGPUB; USPAT	OR	ON	2007/01/31 12:45
L20	0	19 and (((band\$1 adj1 pass) adj2 (filter\$1))near1 switch\$5) WITH (\$4speaker\$1)	US-PGPUB; USPAT	OR	ON	2007/01/31 12:47

EAST Search History

L21	1	((band\$1 adj1 pass) adj2 (filter\$1))near1 switch\$5) WITH (\$4speaker\$1)	US-PGPUB; USPAT	OR	ON	2007/01/31 12:48
L22	2	((band\$1 adj1 pass) adj2 (filter\$1))near1 switch\$5) WITH (\$4speaker\$1)	US-PGPUB; USPAT; USOCR; FPRS; JPO	OR	ON	2007/01/31 12:54
L23	0	((band\$1 adj1 pass) adj2 (filter\$1))near1 (switch\$5 and select\$5)) WITH (\$4speaker\$1)	US-PGPUB; USPAT; USOCR; FPRS; JPO	OR	ON	2007/01/31 12:55
L24	33	((band\$1 adj1 pass) adj2 (filter\$1))near1 (switch\$5 and select\$5))	US-PGPUB; USPAT; USOCR; FPRS; JPO	OR	ON	2007/01/31 13:02
L25	24	24 and @ad<"20021024"	US-PGPUB; USPAT	OR	ON	2007/01/31 13:01
L26	30	(US-20030133579-\$ or US-20020071569-\$ or US-20020172373-\$ or US-20030059056-\$ or US-20030165250-\$ or US-20020154785-\$ or US-20050036631-\$ or US-20020191807-\$ or US-20020072816-\$ or US-20030008628-\$).did. or (US-6980662-\$ or US-4110571-\$ or US-7095455-\$ or US-5375596-\$ or US-6625448-\$ or US-6873608-\$ or US-5914602-\$ or US-5400406-\$ or US-6232785-\$ or US-6603860-\$ or US-6064742-\$ or US-5500585-\$ or US-6731760-\$ or US-5736846-\$ or US-6791341-\$ or US-6621908-\$ or US-6901225-\$ or US-6512549-\$ or US-5330414-\$ or US-5129100-\$). did.	US-PGPUB; USPAT	OR	ON	2007/01/31 13:02
L27	1	26 and (((band\$1 adj1 pass) adj2 (filter\$1))near1 (switch\$5 and select\$5)) and (\$4speaker\$1)	US-PGPUB; USPAT; USOCR; FPRS; JPO	OR	ON	2007/01/31 14:02
L28	2823	(correlat\$3) and (receiv\$2 near1 signal\$1) same (suppl\$4 near1 signal\$1)	US-PGPUB; USPAT	OR	ON	2007/01/31 14:08
L29	2284	28 and @ad<"20021024"	US-PGPUB; USPAT	OR	ON	2007/01/31 14:04
L30	286	29 and (\$4speaker\$1)	US-PGPUB; USPAT	OR	ON	2007/01/31 14:05

EAST Search History

L31	33	30 and ("381"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2007/01/31 14:05
L32	2	31 and ((correlat\$3) same (receiv\$2 near1 signal\$1) same (suppl\$4 near1 signal\$1))	US-PGPUB; USPAT	OR	ON	2007/01/31 14:48
L33	15	(receiv\$3 NEAR1 coil\$1) same (direct\$3) and L13	US-PGPUB; USPAT	OR	ON	2007/01/31 14:49
L34	2960	(receiv\$3 NEAR1 coil\$1) same (direct\$3) and @ad<"20021024"	US-PGPUB; USPAT	OR	ON	2007/01/31 14:50
L35	1730	34 and (magnetic adj2 field\$1)	US-PGPUB; USPAT	OR	ON	2007/01/31 14:57
L36	27	35 and ("381"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2007/01/31 14:51
L37	81	34 and ((magnetic adj2 field\$1) near1 (receiver\$1 or antenna\$1))	US-PGPUB; USPAT	OR	ON	2007/01/31 15:17
L38	6	Gruhle-Andreas\$.in.	US-PGPUB; USPAT	OR	ON	2007/01/31 15:18
L39	1	Kibbel-Host\$.in.	US-PGPUB; USPAT	OR	ON	2007/01/31 15:18
L40	1	Zeuner-Marco\$.in.	US-PGPUB; USPAT	OR	ON	2007/01/31 15:18
L41	6	(38 or 39 or 40)	US-PGPUB; USPAT	OR	ON	2007/01/31 15:19
L42	4	41 and (test\$3 or function\$6 or speaker\$1)	US-PGPUB; USPAT	OR	ON	2007/01/31 15:19
S1	300	(381/59.ccls.)	US-PGPUB; USPAT	OR	ON	2007/01/23 08:56
S2	175	S1 and @ad<"20021024"	US-PGPUB; USPAT	OR	ON	2007/01/23 10:51
S3	2235356	(device\$2 or speaker\$2) and (test\$3 or operat\$3 or funtion\$2 or diagnosti\$3 or analy\$4) and (connect\$3 or wire\$2 or terminal\$2)	US-PGPUB; USPAT	OR	ON	2007/01/23 09:50
S4	47521	(amplif\$5 and (antenna\$2 or (magnetic adj2 (field\$2))) and filter\$2) and S3	US-PGPUB; USPAT	OR	ON	2007/01/23 09:49
S5	32837	S4 and @ad<"20021024"	US-PGPUB; USPAT	OR	ON	2007/01/23 09:49
S6	32654	S5 and (test\$3 or operat\$3 or funtion\$2 or diagnosti\$3) and (connect\$3 or wire\$2 or terminal\$2)	US-PGPUB; USPAT	OR	ON	2007/01/23 09:52
S7	935	S6 and (antenna\$1 with (\$7magnetic adj1 field\$2))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:53
S8	137	S7 and (\$5speaker\$2)	US-PGPUB; USPAT	OR	ON	2007/01/23 09:56

EAST Search History

S9	7	"5736846"	US-PGPUB; USPAT	OR	ON	2007/01/23 10:40
S10	8	("4491790" "4511839" "4887029").PN. OR ("5736846"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 10:42
S11	15	(US-20030059056-\$ or US-20020172373-\$ or US-20020154785-\$ or US-20020071569-\$ or US-20030165250-\$).did. or (US-7095455-\$ or US-6980662-\$ or US-6625448-\$ or US-6232785-\$ or US-6064742-\$ or US-5400406-\$ or US-4110571-\$ or US-6873608-\$ or US-5914602-\$ or US-5375596-\$). did.	US-PGPUB; USPAT	OR	ON	2007/01/23 10:46
S12	3	S11 and (antenna\$2 and filte\$2 and amplif\$4)	US-PGPUB; USPAT	OR	ON	2007/01/23 10:51
S13	233	(324/125.ccls.)	US-PGPUB; USPAT	OR	ON	2007/01/23 10:50
S14	175	S2 and @ad<"20021024"	US-PGPUB; USPAT	OR	ON	2007/01/23 10:51
S15	4	S14 and (antenna\$2 and filte\$2 and amplif\$4)	US-PGPUB; USPAT	OR	ON	2007/01/23 10:54
S16	98	(field\$2 with (function\$6 or test\$3 or operat\$6 or work\$3)) and (device\$1 or \$4speaker\$1) and ((381/86.ccls.) or (381/59.ccls.))	US-PGPUB; USPAT	OR	ON	2007/01/23 18:49
S17	119	((field\$2 or antenna\$1) with (function\$6 or test\$3 or operat\$6 or work\$3)) and (device\$1 or \$4speaker\$1) and ((381/86.ccls.) or (381/59.ccls.))	US-PGPUB; USPAT	OR	ON	2007/01/23 17:10
S18	79	S17 and @ad<"20021024"	US-PGPUB; USPAT	OR	ON	2007/01/23 18:07
S19	84758	((field\$2 or antenna\$1 or receive\$1) with (function\$6 or test\$3 or operat\$6 or work\$3)) and (device\$1 or \$4speaker\$1) and ((magnetic\$1 or alternat\$3) with (fiel\$1))	US-PGPUB; USPAT	OR	ON	2007/01/23 18:36
S20	59794	S19 and @ad<"20021024"	US-PGPUB; USPAT	OR	ON	2007/01/23 17:25
S21	461	S20 and ("381"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2007/01/23 18:05
S22	441	((381/117.ccls.) or (381/59.ccls.))	US-PGPUB; USPAT	OR	ON	2007/01/23 18:07
S23	441	((("381"/\$.ccls.) and S22)	US-PGPUB; USPAT	OR	ON	2007/01/23 18:07

EAST Search History

S24	241	S23 and @ad<"20021024"	US-PGPUB; USPAT	OR	ON	2007/01/23 18:07
S25	34	((field\$2 or antenna\$1 or receive\$1) with (function\$6 or test\$3 or operat\$6 or work\$3)) and (device\$1 or \$4speaker\$1) and ((magnetic\$1 or alternat\$3) with (fiel\$1) or coil\$1) and S24	US-PGPUB; USPAT	OR	ON	2007/01/23 18:09
S26	4	("5042070" "5361305" "5450624" "5815584").PN. OR ("6870934").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 18:18
S27	1	"7079039"	US-PGPUB; USPAT	OR	ON	2007/01/23 18:20
S28	9	("4506218" "4949022" "5363024" "5500585" "5523701" "5596271" "5739698" "6009362" "6144924").PN. OR ("7079039").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 18:35
S29	9	(US-6144924-\$ or US-6009362-\$ or US-5739698-\$ or US-5596271-\$ or US-5523701-\$ or US-5500585-\$ or US-5363024-\$ or US-4949022-\$ or US-4506218-\$).did.	USPAT	OR	ON	2007/01/23 18:36
S30	5	((field\$2 or antenna\$1 or receive\$1) with (function\$6 or test\$3 or operat\$6 or work\$3)) and (device\$1 or \$4speaker\$1) and ((magnetic\$1 or alternat\$3) with (fiel\$1)) and S29	US-PGPUB; USPAT	OR	ON	2007/01/23 18:38
S31	4530	S20 and (antenna\$1 or receiver\$1) and (filter\$1 and amplif\$5)	US-PGPUB; USPAT	OR	ON	2007/01/23 18:46
S32	1	S30 and (antenna\$1 or receiver\$1) and (filter\$1 and amplif\$5)	US-PGPUB; USPAT	OR	ON	2007/01/23 18:39
S33	12	("3728565" "4629982" "4785242").PN. OR ("5500585").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 18:41
S34	12	(US-7079039-\$ or US-6552531-\$ or US-6492804-\$ or US-6282954-\$ or US-6104185-\$ or US-5955878-\$ or US-5880584-\$ or US-5844960-\$ or US-5777217-\$ or US-4785242-\$ or US-4629982-\$ or US-3728565-\$).did.	USPAT	OR	ON	2007/01/23 18:46
S35	1	S34 and (antenna\$1 or receiver\$1) and (filter\$1 and amplif\$5)	US-PGPUB; USPAT	OR	ON	2007/01/23 18:47

EAST Search History

S36	19	(US-20030165250-\$ or US-20020154785-\$ or US-20020172373-\$ or US-20030059056-\$ or US-20020071569-\$ or US-20030133579-\$).did. or (US-5375596-\$ or US-6873608-\$ or US-5914602-\$ or US-5400406-\$ or US-6232785-\$ or US-4110571-\$ or US-6625448-\$ or US-6064742-\$ or US-7095455-\$ or US-6980662-\$ or US-6731760-\$ or US-6603860-\$ or US-5500585-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/23 18:47
S37	31	(S36 or S34)	US-PGPUB; USPAT	OR	ON	2007/01/23 18:47
S38	10	S37 and (antenna\$1 or receiver\$1) and (filter\$1 and amplif\$5)	US-PGPUB; USPAT	OR	ON	2007/01/23 18:47
S39	8	(field\$2 with (function\$6 or test\$3 or operat\$6 or work\$3)) and (device\$1 or \$4speaker\$1) and S38	US-PGPUB; USPAT	OR	ON	2007/01/23 18:49